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Novus Plastic Polish



Three Tips to Polish & Restore Plastic

Want to restore plastic?

Are you frustrated by the scratches on your plastic items? Learn how to polish plastic and restore acrylic products.

Faded or scratched items don't need to be thrown out. Instead, easy-to-use polish kits such as the three-step system from Novus Polish can restore and repair faded plastic and clean acrylic surfaces until they look like new again!

Follow these three tips to learn how to restore faded plastic and polish acrylic surfaces to bring your items back to life.



Clean & Protect

The first step for bringing plastics back to life begins with Novus 1 - Plastic Clean & Shine.



Restore & Refresh

The second step for restoring plastics is applying Novus 2 - Fine Scratch Remover.



Repair & Prepare

The third and final step is to use Novus 3 - Heavy Scratch Remover.



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Step 1 - Prep & Clean for Polishing



Tip 1: Prep and Clean for Polishing

First, assess if your plastic is eligible for polishing. Some plastics are coated with a thin film that may be damaged by abrasive chemicals in the polish. Novus 2: Fine Scratch Remover and Novus 3: Heavy Scratch Remover polishes are not recommended for use on coated plastics or eyeglass lenses.

Before attempting to clean or remove scratches, always make sure the plastic is cool to the touch. Use a liberal amount of plastic cleaner (Novus 1: Clean and Shine) to safely remove surface dust and dirt. In addition, test scratch removers in a small or inconspicuous areas for compatibility.

The type of polishing cloth you use will make a difference. The ideal cloth is non-abrasive, absorbent, and lint free. To eliminate any chance of scratching, use only disposable cloths. Reusable cloths can retain abrasive particles, but you won't know for sure until the damage is done. Use a soft cotton cloth and avoid using polyester or rayon wipes which can scratch unprotected plastics.



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Step 2 - Restore & Remove



Tip 2: Restore & Refinish

After ensuring your item is clean, apply Novus 2: Fine Scratch Remover liberally. Using a clean, soft cloth, polish with a firm back and forth motion at right angles to the scratches. Keep the cloth saturated with polish at all times; more pressure may be required on deeper scratches.

When the worst scratches have been polished out, reapply Novus 2: Fine Scratch Remover uniformly in a circular motion to the entire surface using short, circular strokes and light pressure. Allow it to dry to a light haze.

Finally, take a clean section of the cloth to buff the surface to a slippery glaze using firm, short strokes. This procedure is vital for achieving best results.

For heavy scratches, multiple applications of Novus 2: Fine Scratch Remover or an application of Novus 3: Heavy Scratch Remover may be required.



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Step 3 - Repair & Prepare



Tip 3: Repair & Prepare

For acrylic items with heavy scratches, apply Novus 3: Heavy Scratch Remover liberally. Using a clean, soft cloth, polish with a firm back-and-forth motion at right angles to the scratches. Keep the cloth saturated with polish at all times and continue polishing until only fine scratches remain.

Before the next step, it's important to use the soiled cloth to remove all remaining polish.

Then, select a cloth and apply Novus 2: Fine Scratch Remover in a circular motion uniformly to the entire surface. Polish using light pressure until it's dried to a light haze, and then buff the surface clean using a new soft cloth.

If the damaged area is fairly large or badly damaged, a power buffer may be used with Novus 2: Fine Scratch Remover and Novus 3: Heavy Scratch Remover. Use a clean cotton bonnet and operate the buffer at a low speed to avoid overheating the plastic, approximately 1,000 RPM.

Each polish should be applied with a separate, clean bonnet. For best results, follow with Novus 1: Clean & Shine.

With these three easy tips and the Novus Plastic Polish Kit at your disposal, you'll forget those scratches ever existed.